6/78 WTO

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Recorded by WTO

Date 1/9/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

MAR 1979

Well No. Ø17

E-Log No.

County SIMPSON

Site ID 5 3 1 4 8 3 4 0 8 9 5 4 5 7 0 1 1 19 | R=0* | T= A * | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 1 2 7 *

GEN. SITE DATA

Lat. Long./ 9= 3 1 4 8 3 4 * | 10= 0 8 9 5 4 5 7 * | Well No. 12= Ø 0 1 7 *

Location SE SE 13= N E N W S 2 8 T 1 0 N R 1 9 W * | Alt. 16= 4 7 5 . *

Hyd. Unit(OWDC) 20= * | Date 21= 1 2 / 2 7 / 1 9 7 8 *

Well use 23= W * | Water Use 24= Z * | Hole depth 27= 9 5 0 . * | Well depth 28= 9 5 0 . *

WL 30= 2 0 0 . * | Date 31= 1 2 / 2 7 / 1 9 7 8 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 1 2 / 2 7 / 1 9 7 8 * | Owner No.

Owner 161= C A L L Ø N S P E T R Ø *

FIELD QW

R=192* | T= A * | Date 193# / / * | Temp. 196#00010* | 197= . *

R=192* | T= A * | Date 193# / / * | Cond. 196#00095* | 197= . *

R=192* | T= A * | Date 193# / / * | pH 196#00400* | 197= . *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60= 1 2 / 2 7 / 1 9 7 8 * | Remarks

Drlg. 63= 1 8 4 * | Name Grimer Drlg | Method 65= H * | Finish 66= P *

CASING

R=76* | T= A * | 59#1*

Top csgn. 77# 0 . * | Bot. csgn. 78= 9 0 8 . * | Diam. 79# 3 . *

R=76* | T= A * | 59#1*

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 9 0 8 . * | Bottom 84= 9 5 0 . *

Type 85= P * | Diam. 87= 3 . * | Size 88= . *

R=82* | T= A * | 59#1* | Top 83# . * | Bottom 84= . *

Type 85= * | Diam. 87= . * | Size 88= . *

YIELD

R= 146 * | T= A * | 147# 1 * | Q 150= 7 0 . * | Q/S 272= . *

134 flows 146 pumped

LIFT

R=42* | T= A * | Lift type 43# A * | Intake 44= * | Power type 45= E *

Date 38= 12/27/1978 * | H.P. 46= . *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 950. *

R=198* | T= A * | Log 199# * | Top 200= . * | Bot 201= . *

R=189* | T= A * | E Log No. 190# * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 905. * | Bot 92= 950. *

Unit ID 93= 123FRHL * | Name of Unit

R=90* | T= A * | 256# 1 * | Top 91= . * | Bot 92= . *

Unit ID 93= * | Name of Unit

HYDRAULICS

R=98* | T= A * | 99# 1 * | Unit tested 100= * | 103= *

R=105* | T= A * | 99# 1 * | Test No. 106# *

107= * | Transmissivity (gal/d)/ft

108= . * | Hydraul. cond. (gal/d)/ft$^2$

110= . * | Storage coeff. | Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258= *

Water Level Data Collection (1)

1200' S & 2582' W of NE/Cor of Sec.

Cora Eason

| description of formations encountered | from | to |
|---|---|---|
| Clay | 0 | 20 |
| Sand & gravel | 20 | 160 |
| Chalk | 160 | 300 |
| Sand | 300 | 336 |
| Chalk | 336 | 693 |
| Chalk | 693 | 905 |
| Sand | 905 | 950 |
| | | |